Mixture of Naptha with Petrol

†1319. PROF. ALKA BALRAM KSHATRIYA:
DR. PRABHA THAKUR:

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) whether Government are aware that Naptha is mixed with petrol;

(b) if so, the percentage of such mixing;

(c) whether it is also a fact that smoke emitted from Naptha mixed with petrol is harmful to environment and health; and

(d) if so, the details of bad effects that can be caused due to such smoke?

THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI SANTOSH GANGWAR): (a) and (b) It is possible that Naptha is mixed with petrol since it is one of the adulterants like kerosene. The percentage of Naptha mixed with petrol may range from 5% to 10%.

(c) and (d) Yes, Sir. It is a fact that the emissions from Petrol mixed with Naptha are harmful to environment and health like any other automobile emissions. If petrol is mixed with Naptha, it affects the Octane Number and thereby combustion, which will lead to increase in unburnt Hydrocarbon and Carbonmonoxide emissions. Increase in Carbonmonoxide emissions affects the Circulatory system as it replaces oxygen in the blood. Unburnt hydrocarbons in combination with oxides of Nitrogen present in the air can produce "Photochemical Smog".

Production of Crude Oil

†1320. SHRI KAPIL SIBAL:
SHRI RAJIV RANJAN SINGH 'LALAN':

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) the details of the plans proposed to increase the production of crude oil in the country; and

†Original notice of the question was received in Hindi.